

I/we claim:

1. A method of achieving accelerated weight loss comprising administration of a weight loss accelerating agent to a dieting mammal wherein the weight loss accelerating agent is 7-oxo DHEA or a pro-drug thereof incapable of in vivo conversion to testosterone.
2. The method of claim 1 wherein the weight loss accelerating agent is administered orally.
3. The method of claim 2 wherein the weight loss accelerating agent is administered at least once daily.
4. The method of claim 1 wherein the dieting mammal is a human.
5. The method of claim 2 wherein the dieting mammal is a human.
6. The method of claim 3 wherein the dieting mammal is a human.
7. The method of claim 4 wherein the weight loss accelerating agent is 3-acetyl 7-oxo DHEA or 3-ester thereof.
8. The method of claim 5 wherein the weight loss accelerating agent is 3-acetyl 7-oxo DHEA or 3-ester thereof.
9. The method of claim 6 wherein the weight loss accelerating agent is 3-acetyl 7-oxo DHEA or 3-ester thereof.